

Amendments to the Specification:

A. The Specification is amended by canceling the addition to the Specification on page 3 of the July 24, 2006 Amendment submission.

B. The original Application is amended by adding the following material at the end of the first paragraph on page 6 of the original Application, after the phrase "controllers which are commonly used":

", including PID (proportional integral derivative) loop controllers, which contain both sensors and controllers."

C. The original Application is amended by adding the following material at the third line on page 17, after the phrase "Siemens PCS 7 distributed control system":

"which contains a PID loop controller."